BRUHAT BANGALORE MAHANAGARA PALIKE, YELAHANKA ZONE

Executive Engineeer
Byatarayanapura Division
B.B.M.P., Bangalore - 92

DRAFT TENDER SCHEDULE

Issued to : **Original / Duplicate**

Name of work:- Improvements of roads and drains in Jakkur Layout in ward No. 07-Byatarayanapura, Kodigehalli Sub Division.

Sl. No.	Quantity.	Description	Unit	Rates	
				In Figures	In Words
1	62.40	KSRB2-4. Refilling Available earth around pipe lines, cable in layers not exceeding 20cms in depth, compacting each deposited layer by ramming after watering with lean upto 50m and lift upto 1.5m including cost of all labour complete as per specifications., (Pg No.6, It No. 2.11)	cum	77.76	
2	76.50	Refixing Stone slabs of drains and pointing in CM(1:3)(Pg No.25, It No. 5.33)	Sqm	78.84	
3	848.88	KSRB 2-2.2:Earth work excavation for foundation of building, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in ORDINARY soil not exceeding 1.5m in depth including dressing the bottom and sides of pits and trenches , stacking the excavated soil clear from edges of excavation with lead upto 50m after breaking of clods complete as per specifications and direction of the Engineer-in-charge. Specification. No.KBS 2.1(b)/2.3.5. (P-5, It. No.2.1)	cum	159.84	
4	166.32	KSRB 4-1.3: Providing and laying in position plain cement concrete of nominal mix 1:4:8 using 40mm and down size graded granite metal machine mixed, conrete laid in layers not exceeding 15 cms. Thick well compacted in foundation and plinth, including cost of all materials labour, HOM of machinery, curing complete as per specification . (Pg.No.12, It.4.3)	cum	5070.6	
5	152.24	KSRB4-1.6: Providing and laying in poistion plain cement concrete of mix 1:2:4 with cement @ 240 kgs, with 20 mm and down size graded granite matel coarse aggregates @ 0.69 cum and fine aggragtes @ 0.459cum, machine mixed concrete laid in layers not eceeding 15 cms, thick well compacted, in foundation, plinth and cills including cost of all materials, labour HOM machinery curing complate as per specifications. (Page No. 12. Item No. 4.6)	cum	5490.72	
6	105.98	KSRB 4-48: Providing and laying in cement concrete using 20mm and down size granite coarse aggregates and fine aggregates of ready mixed concrete (RMC) for RCC works laid in 15cms thick layers and well compacted vibrating, curing, finishing with necessary cement mortar, with all lead and lifts etc., complate (exclusive of cost of steel and fabrication charges) (Pg No. 18, It No. 4.48)	cum	6332.04	
7	11.34	KSRB 5.3-1:Providing and constructing granite /trap/basalt size stone masonry in foundation with cement mortar 1:6, stone hammered dressed in courses not less than 20cms hign, bond stones at two m apart in each course including cost of materials, labour, curing etc., complete as per specifications.(P-235. Item No. 5.3	cum	3456	

	Quantity.	Description	Unit	Rates	
				In Figures	In Words
8	405.00	KSRB 5.3-1:Providing ruled pointing of course stone msonry with cement mortar 1:3 20 mm deep, after raking joints to depth of 20 mm nicley lining, including cost of materials, labour, curing etc., complete as per specifications and directions of the engineer-in-charge. (P-112, Item No. 15.8)	Sqm	35.64	
9	7.25	KSRB 4-.9-2:Providing and fabricating TMT . Steel reinforcement for R.C.C. work including straightening, cutting, bending, hooking,placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design(laps and wasteage shall not measured and paid) cost of materials. labour. HOM of machinery complete as per specifications . (Page NO 17, Itm. NO. 4.46.2)	tonne	59327.91	
10	1009.20	KSRB 4-6.4: Providing and removing centering, shuttering strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness including attached pilasters, buttressed, plinth and string courses cost of all materials, labour complete as per specifications (Page no.14, Item No. 4.31)	Sqm	306.72	
11	556.20	Providing and fixing 10cms thick pre cast RCC covering slab using reinforced cement concrete M20 mix with stone aggregate 20mm and down size including centring shuttering reinforcement and bar bending machine mixed concrette laid in layers not exceeding 15 cm thick wellcompacted cost of all materials labour curing complete as per specfications (Data Rate Approved)	Sqm	1777.75	
12	32.40	Providing and fixing 20 cm thick pre cast RCC covering slab using reinforced cement concrete M 20 mix with stone aggregate 20 mm and down size including centring shuttering reinforcement and bar bending machine mixed concrete laid in layers not exceeding 15 cm thick wellcompacted cost of all materials labour curing comlete as per specification (Data Rate)	Sqm	4402.79	
13	706.50	Vaccum De-watering with vaccum pump and suction mat and compaction with skin floater clubbed with floating disc including cst of generator, HOM of machinery screed vibaratory, power floater, blade and disc etc., with all leads and lift. (P171, It No. 22.7)	Sqm	97.2	
14	96.24	Providing Groove cutting for width of 5mm to 10mm and depth 80mm - 100mm including cost of cutting machine, generator and HOM of machinery, inlcuding cost of blade, coolant etc., including cleaning of groove and providing sand and hot bitumen fillars and filler metal etc., including cost of all materails, labour, lead and lift charges and all other incidental charges as per drawing and as per specifications for concrete pavement.(P-175, I No: 22.8.1)	m	124.2	
15	40.00	Providing and fixing M S Grating 260 x 260 mm (pg no. viii, sl no.237, code no.0771)	nos	89	
16	~~403.88~~ 848.88	KSRRB M100-1 Loading and unloading of stone boulder/stone aggregates/ sand/ kanker/ moorum. KSRRB M100-1:Placing tipper at loading point loading with front end loading, dumping turning for return trip, excluding time for haulage and return trip complete as per specification MORTH Chapter 1 (Page 118, item No. 17.1)	cum	94.82	

"DTS Approved" with Correction @ IN0:16

Executive Engineer 19/x/16
Byatarayanapura Division
BBMP, Bangalore - 92

~~Chief Engineer~~
Yelahanka Zone
~~North~~ Bangalore Mahanagara
Palike
Bangalore 92
19.10.16